



Service Manual

PB 33 Calibration Procedure and Electronic Safety Lock

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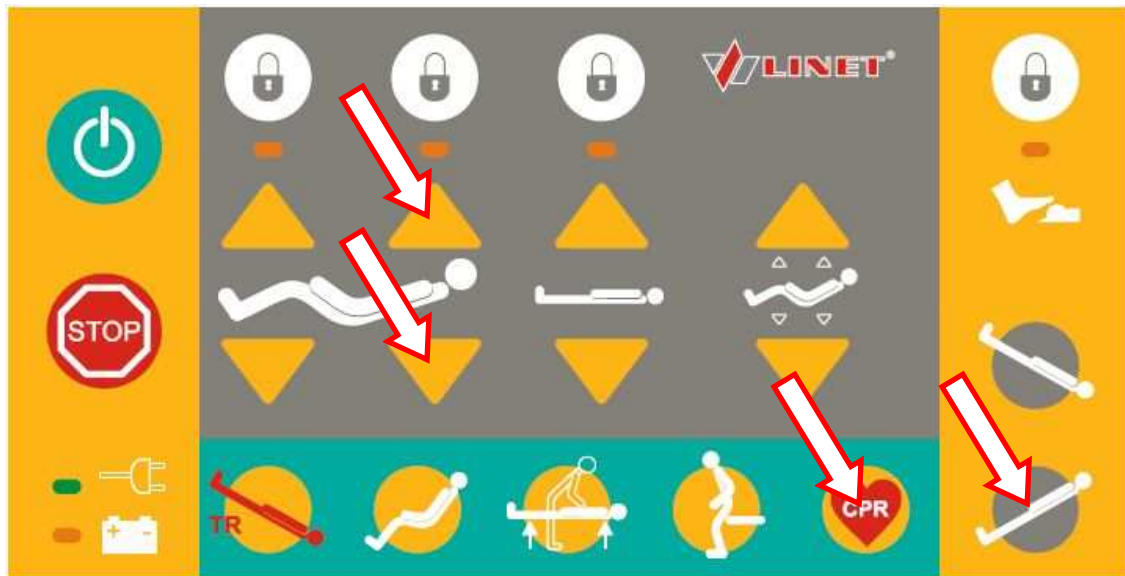
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DESCRIPTION OF INDIVIDUAL ACP FUNCTIONS	
Z▲	back rest up
Z▼	back rest down
N▲	foot rest up
N▼	foot rest down
LZ	back rest lock
LN	foot rest lock
T	trendelenburg
AT	Anti-trendelenburg
CPR-R	CPR

1 CALIBRATION PROCEDURE PB 33

1.1 Procedure for PB33.xx with all ACP panels excluding ACP 8213-3001

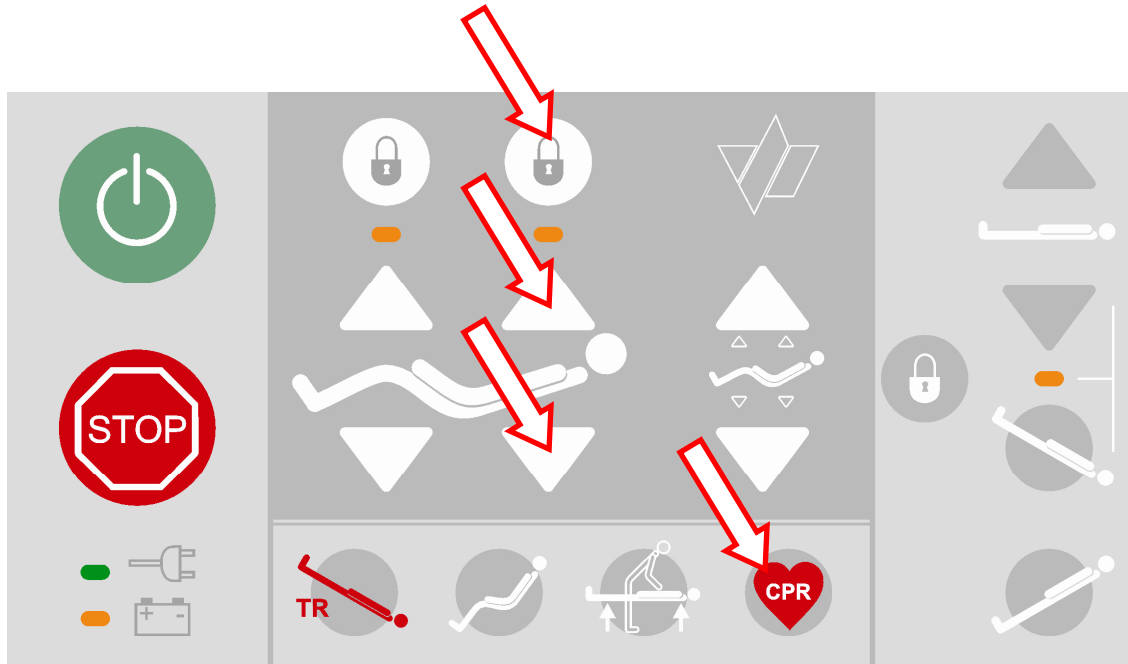


Picture No.1 — All ACP panels for PB33.xx, excluding ACP 8213-3001

To activate calibration mode, simultaneously depress buttons Z▼ , Z▲ , AT, and CPR for 3 seconds. The 3 amber LED lights will begin flashing.

To proceed, depress and hold the CPR button until 3 full up and down cycles of the columns are completed. After each cycle, one LED light will stop blinking. When finished, all LED lights will have stopped blinking and a steady tone can be heard. The columns are now calibrated to move at the same speed.

1.2 Calibration Procedure for PB33.xx with ACP 8213-3001



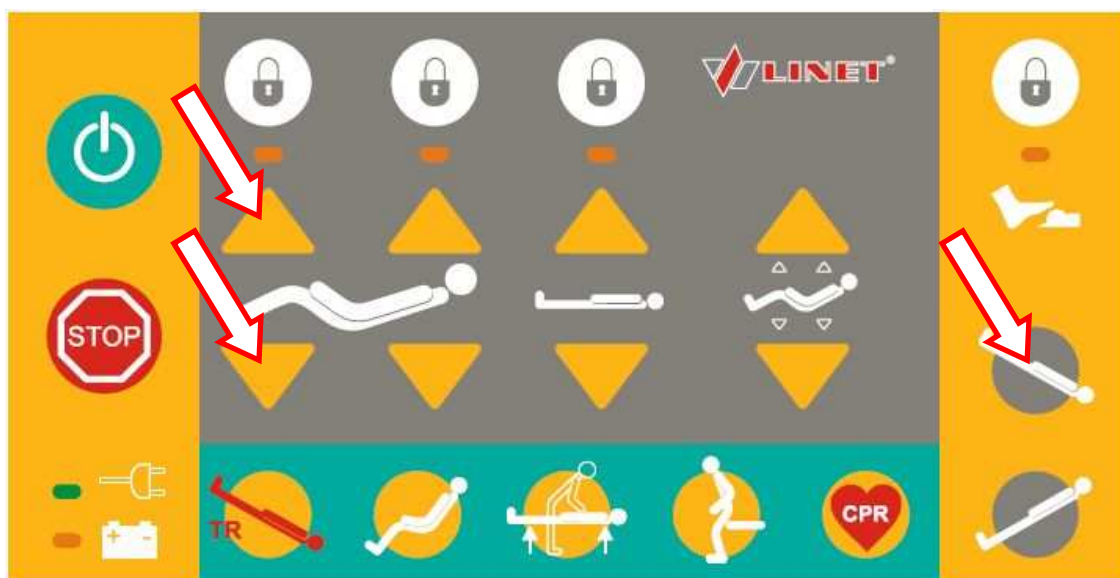
Picture No.2 — Only ACP 8213-3001 connected to PB33.xx

To activate calibration mode, simultaneously depress the following buttons Z▼ , Z▲ , LZ, CPR for 3 seconds. The 3 amber LED lights will begin flashing.

To proceed, depress and hold the CPR button until 3 full up and down cycles of the columns are completed. After each cycle, one LED light will stop blinking. When finished, all LED lights will have stopped blinking and a steady tone can be heard. The columns are now calibrated to move at the same speed.

2 Electronic Safety Lock (disables battery)

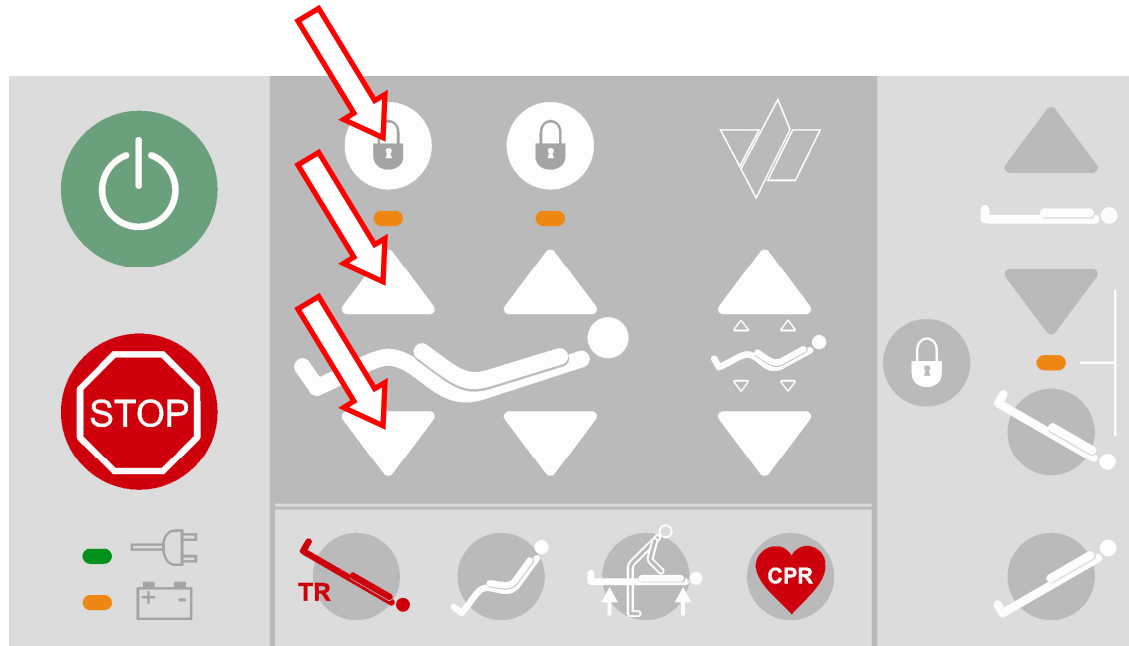
2.1 Electronic Safety lock for PB33.xx All ACP panels excluding ACP 8213-3001 and 8213-3011



Picture No.3 — All ACP panels for PB33.xx, excluding ACP 8213-3001 and 8213-3011

Simultaneously depressing N▼ , N▲ ,and T for 3 seconds activates the electronic safety lock disabling the battery.

2.2 Electronic Safety Lock for PB33.xx with ACP 8213-3001 and 8213-3011



Picture No.4 — Only ACP 8213-3001 and 8213-3011 connected to PB33.xx

Simultaneously depressing N▼, N▲, and LN for 3 seconds activates the electronic safety lock disabling the battery.